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ABSTRACT OF THE DISCLOSURE

A method of manufacturing a panel unit having a curved panel and a directly extruded molding. The peripheral edge of the curved panel is moved relative to an extrusion port of an extrusion molding die and a resin molding material is simultaneously extruded directly onto a peripheral edge of the curved panel. While extruding the molding material, the peripheral edge of the curved panel is tilted in response to movement of the curved panel relative to the extrusion port in order to maintain a constant angle between the peripheral edge of the curved panel and the extrusion port.